CLAIMS

1. A card connector, comprising:

a body comprising a recess into which a card, having a plurality of contact terminals disposed to be exposed on a surface thereof, is put;

a plurality of contact springs projecting from a bottom face of the recess and contacting with respective contact terminals of a card elastically;

a stationary hooking portion provided on a first face side of the body and holding a first end portion of the card with the bottom face of the recess;

a movable hooking member provided on a second face side of the body, having a hooking portion on a side thereof facing the first face of the body, and being movable in a direction connecting the first face to the second face of the body; and

a charging member for charging the movable hooking member toward the first face side of the body so as to hold a second end portion of the card between the hooking portion of the movable hooking member and the bottom face of the recess, wherein

a face of the hooking portion facing the first face of the body is formed on a tapered face which comes closer to the first face side of the body as approaching to the bottom face of the recess.

2. The card connector in accordance with claim 1, wherein

the body is comprised of a base made of a synthetic resin and a metallic shell which is to be put on an outer face of the base;

the base comprises the contact springs integrated with insert molding, and the movable hooking member is mounted slidably in the direction connecting the first face and the second face of the body;

the shell has a stopper which contacts with the first end portion of the card and positions the card in the recess; and

the stationary hooking portion is formed to project integrally from the stopper to the second face side of the body.

3. The card connector in accordance with claim 2, wherein

the charging member is a plate spring formed to be integral with the shell.

4. The card connector in accordance with claim 1, wherein

the movable hooking member and the charging member are integrally formed of a metal material having elasticity and are mounted on the body at a front end of the charging member.

5. The card connector in accordance with claim 4, wherein

the body comprises the contact springs and the stationary hooking portion integrated with insert molding.

6. The card connector in accordance with claim 4 or 5, wherein

a mounting hole used for attaching the movable hooking member and the charging member to the body is formed on the second face side of the body; and

the mounting hole comprises a first hole portion into which the base end of the charging member is press-fitted and a second hole portion which communicates with the first hole portion and into which the movable hooking member and a remained portion of the charging member

are inserted so that they can move in the direction connecting the first face and the second face of the body.

7. The card connector in accordance with claim 1, wherein

a leading guide when inserting the card into the recess is provided on an end portion of an opening of the recess.

8. The card connector in accordance with claim 1, wherein

a clearance for rotating a vicinity of the first end portion of the card when putting into the card is provided on the bottom face of the recess on the first face side of the body.